AIR NATIONAL GUARD (ANG) ACTIVE DUTY FOR OPERATIONAL SUPPORT (ADOS) ANNOUNCEMENT

IAW the ADOS Application Procedures

Please submit complete ADOS applications as 1 PDF to: NGB.HR.HR.ADOS.Org@us.af.mil

If unable to encrypt or the application is over 4MB, please forward via: DOD Safe https://safe.apps.mil/
to the above address

ANNOUNCEMENT NUMBER: 20-045R1

CLOSE OUT DATE: Open until filled

POSITION TITLE: Operations Research Analyst & Technical Advisor

POSITION INFORMATION: Length: 30 Sep 21

Tour intent is FY Pending Funding

ADOS, Title 10 - 12301d

RANK/GRADE REQUIREMENT: Officer O1-O4

AFSC REQUIREMENT: ANY AFSC (Data Analytics Skills Required)

SECURITY CLEARANCE REQ: Yes

LOCATION: Pentagon

WHO MAY APPLY: Qualified ANG members only

POC Position: Dr. Lincoln Headen

DSN: 612-9430

lincoln.s.headen.civ@mail.mil

Position Description (Duty Description): To serve as the senior principal analyst and technical advisor to the NGB/A1Q Division Chief; to coordinate professional and scientific work requiring the design, development, and adaptation of mathematical, statistical, econometric, and information technology methods and techniques; to formulate and lead unique analytical research proposals and studies that recommend alternative courses of action

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primarily on Scientific and Engineering career Force management issues to senior Air National Guard and Air Force officials, including Director, Air National Guard, ANGRC/CC, the CSAF and the SECAF.

Directs and conducts a broad range of operations research analyses of comprehensive and difficult-to-define military and civilian personnel programs, entailing unique problems and requiring creativity, innovative use of techniques, advanced approaches, and/or new technologies. Investigates the impact of a variety of complex policy and management issues on the Personnel life cycle for possible redirection by senior Air National Guard and Air Force leadership. Analyzes the feasibility of advanced analytical approaches to planned research and independently acts as the principal investigator/study director for all studies and analysis in the division.

Leads, designs and conducts comprehensive studies on a broad range of force management issues and problems when the boundaries of the studies are extremely broad, difficult to determine in advance, and management objectives are typically very general or minimally defined. Coordinates, plans, schedules, and carries out major projects for NGB, ANGRC, Acquisition and the Scientific and Engineering (S&E) communities. Determines methodology for all studies and ensures issues impacting personnel programs are properly addressed through a wide range of qualitative or quantitative methods. Incorporates Air National Guard, Air Force and Acquisition Technology long range or strategic planning efforts into comprehensive study design. Recommends redirection or refocus of personnel program design or development based on sound study conclusions.

Utilizes scientific inquiry in the independent development of mathematical models and computer programs to predict and evaluate the Air National Guard's ability to support its workforce and Total Force mission initiatives. Leads technical projects to model, simulate, and forecast the Scientific & Engineering workforce. Develops and refines decision support models to test, analyze, and evaluate accession, training, and sustainment requirements for Active Duty, Guard and Reserve, and civilian National Guard Bureau and Air Force workforce.

Provides technical guidance, advisory support, and assistance on project and/or major phases of Air Staff-directed issues. Analyzes problems revealed by prior studies and performs very complex, difficult evaluations on an individual basis. Advises senior Air National Guard leadership of the feasibility of different approaches, which in turn provide a basis for action or the solution to a specific problem. Anticipates future workforce analysis requirements and recommends alteration or redirection of study efforts. Develops technical reviews of internal and external Air Force operations research methodology efforts.